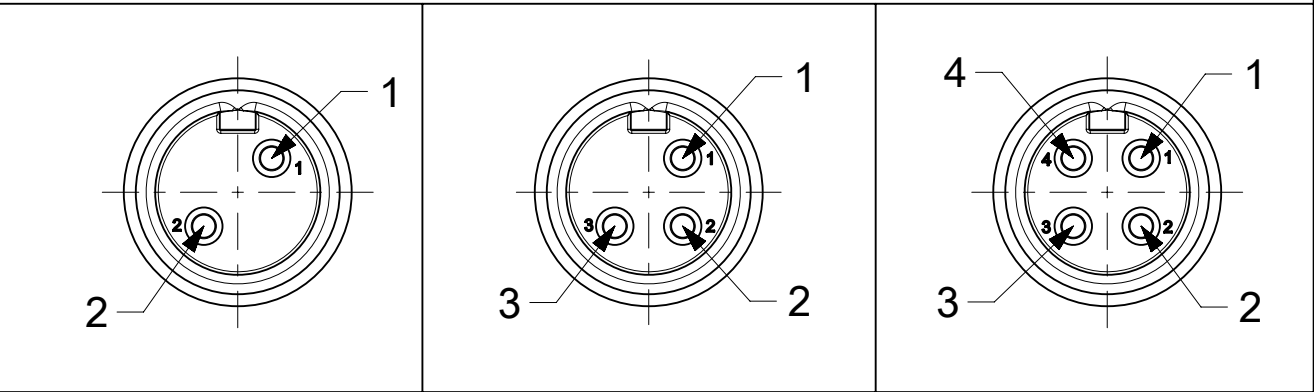


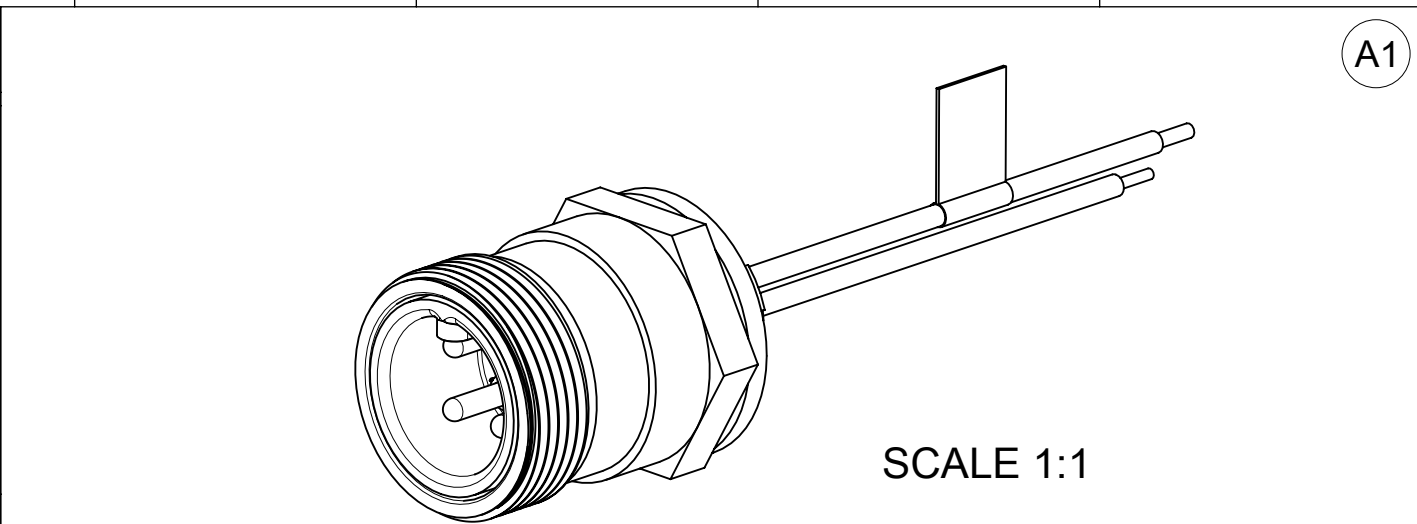
MALE FACE VIEW



1-BLACK 2-WHITE	1-BLACK 2-WHITE 3-GREEN	1-BLACK 2-GREEN 3-RED 4-WHITE
--------------------	-------------------------------	--

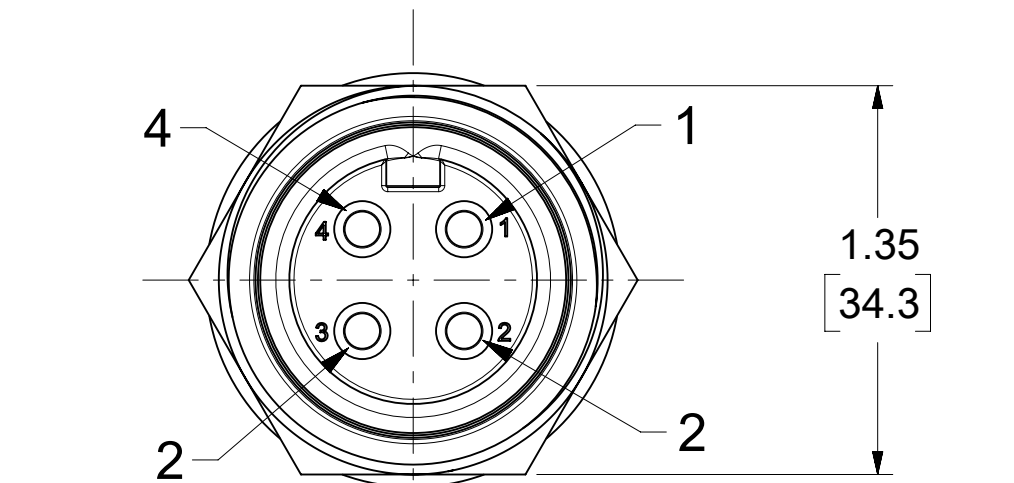
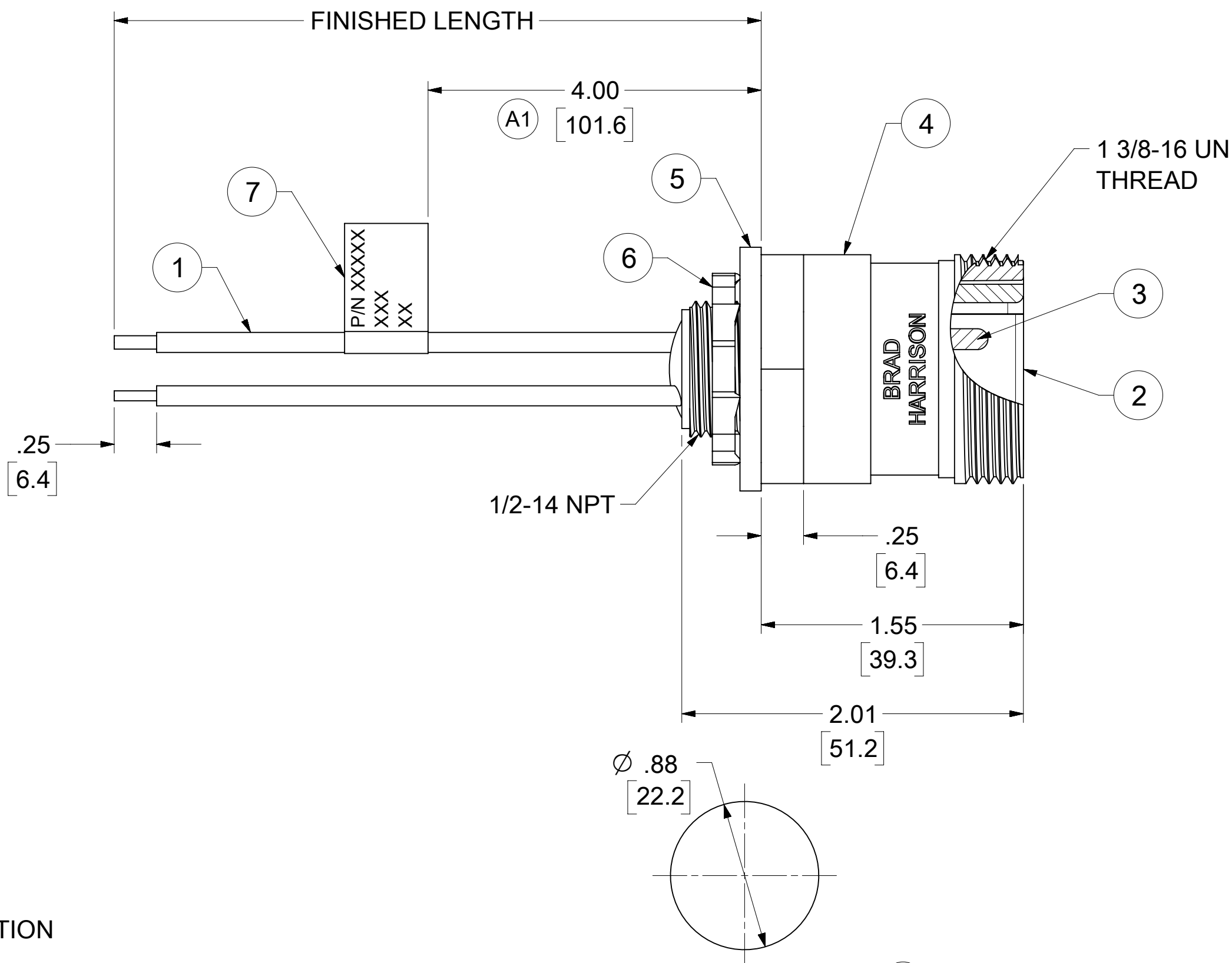
1-BLACK 2-WHITE	1-BLACK 2-WHITE 3-GREEN	1-BLACK 2-GREEN 3-RED 4-WHITE
--------------------	-------------------------------	--

1-BLACK 2-WHITE	1-BLACK 2-WHITE 3-GREEN	1-BLACK 2-GREEN 3-RED 4-WHITE
--------------------	-------------------------------	--



SCALE 1:1

POLES	MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
2	1300030011	32032	12 IN [0.3 M]
3	1300030026	32357	12 IN [0.3 M]
4	1300030051	32680	12 IN [0.3 M]



MALE FACE VIEW

NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
4. TEMP RATING: -20°C TO +105°C (A1)
5. PROTECTION: IP67 (WHEN MATED)
6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
4. TEMP RATING: -20°C TO +105°C (A1)
5. PROTECTION: IP67 (WHEN MATED)
6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
4. TEMP RATING: -20°C TO +105°C (A1)
5. PROTECTION: IP67 (WHEN MATED)
6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
4. TEMP RATING: -20°C TO +105°C (A1)
5. PROTECTION: IP67 (WHEN MATED)
6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

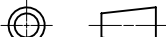
- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P : 25A
4P : 20A
 4. TEMP RATING: -20°C TO +105°C (A1)
 5. PROTECTION: IP67 (WHEN MATED)
 6. UL RECOGNIZED FILE: E46237 (A1)
CSA CERTIFIED FILE: LR6837
 7. ASSEMBLY IS ROHS COMPLIANT WITH EXEMPTION
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

7	FLAG LABEL	VINYL	YELLOW
6	LOCKNUT	STEEL	ZINC PLATED
5	GASKET	NEOPRENE	BLACK
4	RECEPTACLE SHELL	NYLON	BLACK
3	PIN CONTACT	BRASS ALLOY	UN-PLATED
2	MALE INSERT	RUBBER	YELLOW
1	WIRE, 12AWG, 1015/TEW	PVC	SEE WIRING DIAGRAM
ITEM	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
EA = 0 EB = 0 ED = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED ALUMINIUM RECEPTACLE SHELL OPTION, ADDED KNOCKOUT HOLE DIA, CSA, UL, TEMP RATINGS & TOL TABLE. MODIFIED LABEL DIM, PN TABLE & REARRANGED BOM ITEM NO.				molex			
		INCH/MM		1.5:1									
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 803343 DRWN: VHANDI2022/08/03 CHK'D: PDODDAMANEMY2024/11/06 APPR: BWOODMAN2024/11/18				QUICK CHANGE RECEPTACLE #1/2-14" NPT 2-4 POLE, MALE, SINGLE KEY, #12 AWG			
			MM		INCH								
		4 PLACES		±	---	±	---						
3 PLACES		±	---	±	---								
2 PLACES		±	---	±	---								
1 PLACE		±	---	±	---								
0 PLACES		±	---	±	---								
ANGULAR TOL		±	---	INITIAL REVISION: DRWN: RSTONE2012/11/28 APPR: JFMURPHY2013/03/01				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION						DRAWING	SERIES	SD-130003-004		PSD	001
				C-SIZE	130003	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER				
						SEE TABLE		GENERAL MARKET	1 OF 1				